



PATENT
Atty. Docket No. 3581.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chunmei Liu et al.

Serial No: 10/777,860

Filing Date: February 11, 2004

Title: GENE EXPRESSION PROFILING
IN COLON CANCERS

Examiner: Unknown

Group Art Unit: 1632

SUBSTITUTE SUBMISSION OF SEQUENCE LISTING AS REQUIRED BY 37
C.F.R.1.821

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22323

Sir:

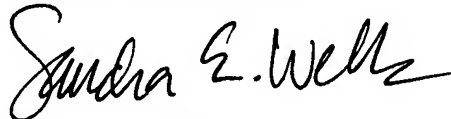
Transmitted herewith is the "Substitute Sequence Listing" for the above identified patent application in compact disc form, labeled "Copy 1" as required by 37 C.F.R. 1.821(c). A copy of the "Sequence Listing" in computer readable form, labeled "CRF" as required by 37 C.F.R. 1.821(e). Furthermore, Applicants submit a second copy of the "Sequence Listing", labeled "Copy 2" as required by 1.52(e). As required by 37 C.F.R. 1.821(f), Applicants hereby state that the content of the sequence listing on the discs "Copy 1", "CRF" and "Copy 2" are all identical and, as required by 37 C.F.R. 1.821(g). The machine format for the discs is IBM-PC, the operating system compatibility is MS-WINDOWS 2000, each disc contains a single file titled "3581_1_seqlist.txt", the file is **1,206 KB** and the compact discs were created on **June 14, 2004**.

As required by 37 C.F.R. 1.825(d), Applicants' attorney hereby states that the content of the "Substitute Sequence Listing" in the computer readable form of the "Substitute Sequence Listing" are the same and, as required by C.F.R. 1.825(a), also states that the submission includes no new matter.

Applicant believes that no fee is required for submission of this response. However, if a fee is required, the Commissioner is authorized to deduct such fee from Deposit Account No. 01-0431.

Date: June 14, 2004

Respectfully submitted,

A handwritten signature in black ink that reads "Sandra E. Wells". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Sandra E. Wells
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